OPEN FILE REPORT 79-876 PLATE II OF 27

EXPLANATION

STRUCTURE CONTOURS - Drawn on top of coal

bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m). Datum is

o 4324

DRILL HOLE - Showing altitude of top of coal bed, in feet.

6918

FU - Fort Union COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area.
Dashed where inferred; short dashed where

-----<u>1</u>-15°----

SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

TRACE OF FAULT - Bar and ball on downthrown side. Dashed where inferred or

SYNCLINE - Showing trace of axial plane.

ANTICLINE - Showing trace of axial plane.

To convert feet to meters, multiply feet

QUADRANGLE LOCATION COAL RESOURCE OCCURRENCE MAP OF THE PINE RIDGE QUADRANGLE, MOFFAT COUNTY, COLORADO

> BY DAMES & MOORE 1979